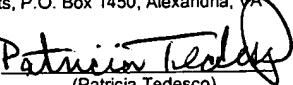




I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 15, 2005 Signature:   
(Patricia Tedesco)

Docket No.: SION-P06-021  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Miller et al.

Application No.: 10/797,466

Art Unit: 2881

Filed: March 10, 2004

Examiner: Hashmi, Zia R.

For: SYSTEMS FOR DIFFERENTIAL ION  
MOBILITY ANALYSIS

### AMENDMENT UNDER 37 C.F.R. 1.312

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

This amendment under 37 C.F.R. 1.312 is being filed to correct a typographical error in the priority claim to U.S. Provisional Application No. 60/422,534, filed October 31, 2002 in the specification along with the accompanying Second Request for Corrected Filing Receipt. The priority claim to U.S. Application No. 10/697,708, as originally filed, is correct. Also, U.S. Application No. 10/697,708 properly claims priority to U.S. Provisional Application No. 60/422,534, filed October 31, 2002. This Amendment does not add a new priority claim, but only corrects a typographical error in the originally submitted priority claim which is consistent with the original priority claim and continuity data for U.S. Application No. 10/697,708. Accordingly, a petition to add a new priority claim is not required. Applicants further submit that this amendment does not add new matter.

**Amendments to the Specification** begin on page 2 of this paper.